

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| L2 | 1 | ("7023420").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/09/27 08:22 |
| L3 | 30 | (touchscreen or mouse) same (hardware near cursor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/27 09:46 |
| L4 | 3 | ((("6140996") or ("5838336") or ("5694150")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/09/27 09:47 |
| L5 | 2 | 3 4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/27 09:47 |
| L7 | 129 | (bi\$1stabl\$4 or bistabl\$4) same ((hold\$3 or quiescent or non\$1address\$3) adj (period or time)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/27 11:34 |
| L9 | 18 | (memory adj effect) same ((hold\$3 or quiescent or non\$1address\$3) adj (period or time)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/27 11:35 |
| L11 | 1 | ("6104448").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/09/27 12:04 |
| L12 | 0 | EP509589 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/27 12:52 |

EAST Search History

| | | | | | | |
|-----|--------|--|--|-----|----|------------------|
| L13 | 1 | EP adj "509589" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/27 12:53 |
| S3 | 3569 | 345/173.ccls. | US-PGPUB; USPAT | AND | ON | 2007/09/17 15:59 |
| S4 | 67780 | (optical adj state) or (memory adj2 effect) or (bi\$1stable) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/17 16:04 |
| S5 | 47 | S3 and S4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/17 16:03 |
| S6 | 68407 | (optical adj state) or (memory adj2 effect) or (bi\$1stable) or (multi\$4 adj stable) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/20 15:30 |
| S7 | 47 | S3 and S6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/17 16:10 |
| S8 | 933526 | (power or voltage or energy) near2 (reduct\$3 or consumption or consuming or less or least or lower) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/17 16:13 |
| S9 | 22 | S7 and S8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/17 16:13 |

EAST Search History

| | | | | | | |
|-----|---------|--|--|-----|----|------------------|
| S10 | 68424 | (optical adj state) or (memory adj2 effect) or (bi\$1stable) or (multi\$4 adj stable) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/18 08:49 |
| S11 | 934025 | (power or voltage or energy) near2 (reduct\$3 or consumption or consuming or less or least or lower) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/18 08:49 |
| S12 | 15403 | S10 and S11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/18 08:49 |
| S13 | 69627 | "345".clas. | US-PGPUB; USPAT | AND | ON | 2007/09/18 08:50 |
| S14 | 1287 | S12 and S13 | US-PGPUB; USPAT | AND | ON | 2007/09/18 08:50 |
| S15 | 1136862 | (sens\$3 or touch\$3 or detect\$3) near2 (circuit or unit or system) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/18 08:52 |
| S16 | 203 | S10 and S11 and S13 and S15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/18 09:09 |
| S17 | 5629 | touch sensitive display | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/09/18 09:10 |

EAST Search History

| | | | | | | |
|-----|-------|--|--|-----|----|------------------|
| S18 | 44 | S10 and S17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/09/18 09:10 |
| S19 | 17 | ("4013835" "4698461" "5122787" "5194862" "5543589" "5777596" "5847690" "5861875" "5920327" "5943052" "6184864").PN. OR ("6459424"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2007/09/18 11:37 |
| S20 | 3923 | ((writ\$3 or address\$3) adj2 (frame or period)) same ((sens\$3 or read\$3) adj2 (frame or period)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/20 15:30 |
| S21 | 3569 | 345/173.ccls. | US-PGPUB; USPAT | AND | ON | 2007/09/18 11:44 |
| S22 | 8 | S20 and S21 | US-PGPUB; USPAT | AND | ON | 2007/09/18 15:45 |
| S23 | 54169 | touch\$3 adj (screen or display) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/18 15:45 |
| S24 | 3923 | ((writ\$3 or address\$3) adj2 (frame or period)) same ((sens\$3 or read\$3) adj2 (frame or period)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/18 15:45 |
| S25 | 3923 | S24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/18 15:50 |

EAST Search History

| | | | | | | |
|-----|-----|--|--|-----|-----|------------------|
| S26 | 26 | S23 and S24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/18 16:22 |
| S27 | 10 | x near y near2 (detection adj period) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/19 08:38 |
| S28 | 0 | ((("x" near3" y") or "xy") near2 (detection adj period) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/18 16:23 |
| S29 | 2 | ((("4239993") or ("4081701"))).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/09/19 08:38 |
| S30 | 473 | 345/174.ccls. | US-PGPUB; USPAT | AND | ON | 2007/09/24 13:32 |
| S31 | 20 | ("4740660" "4758690" "4788385" "4818826" "4841290" "4872000" "4890096" "4902858" "4980518" "5070325").PN. OR ("5552568").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2007/09/19 13:11 |
| S32 | 1 | ("20050264535").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/09/19 13:42 |
| S33 | 1 | ("5610629").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/09/19 13:43 |

EAST Search History

| | | | | | | |
|-----|-------|---|--|-----|-----|------------------|
| S37 | 1 | EP near2 "509589" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/19 13:44 |
| S38 | 22 | ("4172333" "4700022" "4730186" "5031119" "5119079" "5398276" "5545857" "5579487" "5584054" "5594470" "5596350" "5715524" "5742894" "5748185" "5761485" "5778404" "5867688" "5949501" "6104448" "6215475" "6266045" "6756970").PN. OR ("7136048").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2007/09/19 16:24 |
| S39 | 2 | hold adj period and 345/173.ccls. | US-PGPUB; USPAT; USOCR | AND | ON | 2007/09/20 13:53 |
| S42 | 3 | (continu\$5) near3 (sense adj period) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/20 14:29 |
| S43 | 1 | ("20050264535").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/09/20 15:27 |
| S44 | 1 | ("5552568").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/09/20 15:29 |
| S45 | 400 | 345/175.ccls. | US-PGPUB; USPAT | AND | ON | 2007/09/20 15:33 |
| S46 | 68447 | (optical adj state) or (memory adj2 effect) or (bi\$1stable) or (multi\$4 adj stable) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/20 15:30 |

EAST Search History

| | | | | | | |
|-----|--------|---|--|-----|-----|------------------|
| S48 | 3926 | ((writ\$3 or address\$3) adj2 (frame or period)) same ((sens\$3 or read\$3) adj2 (frame or period)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/20 15:31 |
| S49 | 5 | S45 and S46 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/20 15:31 |
| S50 | 473 | 345/174.ccls. | US-PGPUB; USPAT | AND | ON | 2007/09/20 15:33 |
| S51 | 3 | S50 and S46 | US-PGPUB; USPAT | AND | ON | 2007/09/20 15:37 |
| S52 | 117112 | ((select and data) or (source and gate)) near2 (electrode or line) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/20 15:38 |
| S53 | 22 | S52 and S50 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/20 16:30 |
| S54 | 10 | ("5552568").URPN. | USPAT | AND | ON | 2007/09/24 10:20 |
| S55 | 1 | ("5610629").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/09/24 13:31 |
| S56 | 473 | 345/174.ccls. | US-PGPUB; USPAT | AND | ON | 2007/09/24 13:32 |
| S57 | 21315 | impedance near2 (sens\$3 or detect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/24 13:33 |

EAST Search History

| | | | | | | |
|-----|------|--|--|-----|-----|------------------|
| S58 | 20 | S56 and S57 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/24 13:41 |
| S59 | 1 | ("6239788").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/09/24 14:45 |
| S60 | 1 | ("6104448").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/09/24 14:45 |
| S61 | 1 | ("20050264535").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/09/24 15:56 |
| S62 | 1075 | sens\$3 same longer same address\$3 same (period or time) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/24 16:12 |
| S63 | 1 | S56 and S62 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/24 15:58 |
| S64 | 3578 | 345/173.ccls. | US-PGPUB; USPAT | AND | ON | 2007/09/24 15:58 |
| S65 | 6 | S62 and S64 | US-PGPUB; USPAT | AND | ON | 2007/09/24 15:58 |
| S66 | 2948 | (detect\$3 or sens\$3) same longer same address\$3 same (period or time) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/24 16:17 |

EAST Search History

| | | | | | | |
|-----|-------|---|--|-----|----|------------------|
| S67 | 7 | S64 and S66 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/24 16:12 |
| S68 | 1098 | (hold\$3) same longer same address\$3 same (period or time) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/24 16:18 |
| S69 | 1478 | (hold\$3 or sustain\$3) same longer same address\$3 same (period or time) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/24 16:19 |
| S70 | 1 | S64 and S69 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/24 16:18 |
| S71 | 1849 | (hold\$3 or sustain\$3 or idl\$3) same longer same address\$3 same (period or time) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/24 16:20 |
| S73 | 35109 | (hold\$3 or sustain\$3 or idl\$3) same address\$3 same (period or time) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/24 16:20 |
| S74 | 17 | S64 and S73 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/24 16:27 |
| S75 | 34 | philips.as. and hold adj period | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/25 13:56 |

EAST Search History

| | | | | | | |
|-----|----|--|--|-----|-----|------------------|
| S76 | 1 | ("20020036616").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/09/25 09:52 |
| S77 | 12 | idle adj period and 345/173.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/25 09:52 |
| S78 | 1 | (hold adj period).clm. and 345/173.ccls. | US-PGPUB; USPAT | AND | ON | 2007/09/25 13:57 |
| S79 | 25 | (hold adj period).clm. and "345".clas. | US-PGPUB; USPAT | AND | ON | 2007/09/25 14:35 |
| S80 | 4 | ((hold adj period) near4 (great\$2 or long\$3)).clm. and "345".clas. | US-PGPUB; USPAT | AND | ON | 2007/09/25 14:39 |
| S81 | 6 | ((hold adj period) near4 (great\$2 or long\$3)) and "345".clas. and @ad < "20020909" | US-PGPUB; USPAT | AND | ON | 2007/09/25 14:51 |
| S82 | 1 | "2002182619" | JPO. | AND | ON | 2007/09/25 15:05 |
| S83 | 1 | ("6040814").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/09/25 14:54 |
| S84 | 2 | "2002182619" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/09/25 15:05 |
| S87 | 1 | ("20020180673").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/09/25 15:48 |
| S88 | 1 | (impedance adj detector) and 345/173.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/26 13:38 |

EAST Search History

| | | | | | | |
|-----|-----|--|--|-----|-----|------------------|
| S89 | 306 | (impedance) and 345/173.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | AND | ON | 2007/09/26 14:52 |
| S90 | 43 | detect\$3 near4 impedance and 345/173.ccls. | US-PGPUB; USPAT | AND | ON | 2007/09/26 16:24 |
| S94 | 1 | ("4476463").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB | OR | OFF | 2007/09/27 08:22 |